



# HOSOKAWA MICRON LTD.

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## Hosokawa Micron - Mechanofusion® "AMS"

Description

Features / Benefits

Applications

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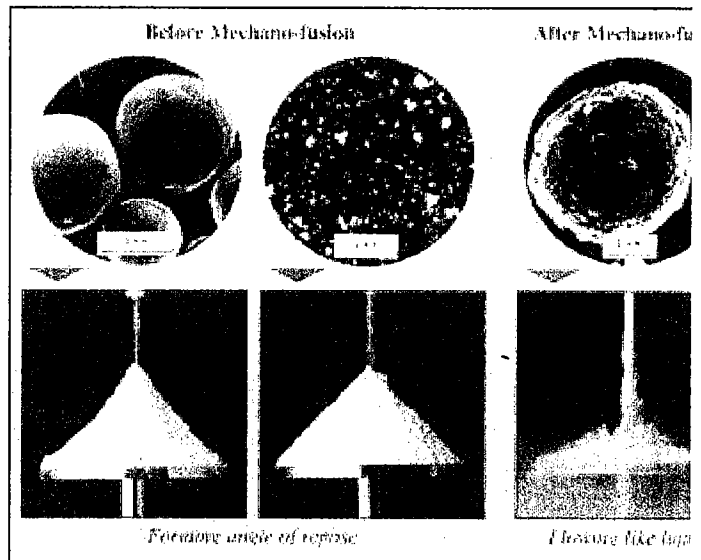
### Description

**BRAND NAME(S)** Micron

**INDUSTRIES**  
 Ceramics  
 Chemicals  
 Cosmetics  
 Pharmaceuticals  
 Pigments  
 Toner

**TECHNOLOGIES**  
 Agglomeration & Compaction

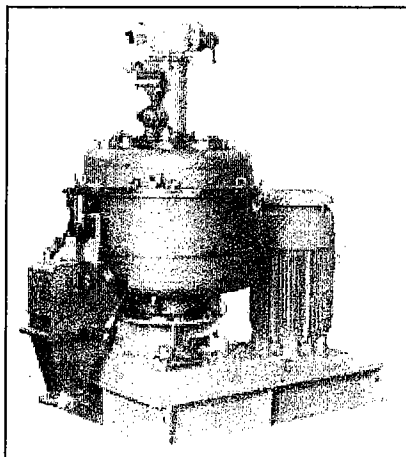
Designed for particle to particle fusion in order to enhance particle performance. By generating a mechanical-chemical reaction between two or more materials, a new material with different chemical properties is created.



### Features / Benefits

- Produce composite particles, control particle shapes.
- Eliminates the need for pre-mixing particles during performance improvement processes.
- Water cooled jacket to control product temperature.

EXHIBIT 2



- Compact design.

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### ***Applications***

- Catalysts.
- Ceramic and electrical parts.
- Toner.
- Cosmetics.
- Pigments.
- Powder metallurgy.

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